

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	GILL	Examiner:	Evans, J.
Serial No.:	10/811,524	Group Art Unit:	2627
Filed:	March 29, 2004	Docket No.:	<b>HSJ920040003US1</b> (HITG.075PA-0544)
Title:	METHOD AND APPARATUS FOR PROVIDING A CURRENT-IN- PLANE (CIP) GMR SENSOR WITH AN IMPROVED IN-STACK BIAS LAYER WITH A THINNER SENSOR STACK		

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**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 6, 2005, reconsideration and allowance of the application are respectfully requested in view of the remarks below.

Amendments to the drawings begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 13 of this paper.